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							DOCUMENT	s		-			
Examiner Initials*	Cite No. ¹	U.S. Patent Document					licant of Cited		Date of Publication of Cited Document MM-DD-YYYY		of Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
					own)								
/EH/ /EH/		6,210	,529			Huhtelin			04-03-2001				
/EH/		6,267	,845			Hautala et al.		07-31	I-2001	•••••	•••••	••••••	
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Initials*	No.¹	Office ³ No	umber⁴	Kind Code⁵ (If known)		ment			MM-DD-YYYY		Relevant Passages or Relevant Figures Appear		T ⁶
/EH/	<u> </u>	wo	02/22947	A1	Metso Pape		Inc.	03-21	-2002				
/EH/	ļ	wo	02/086233	A1	Metso Paper,		lnc.	10-31	10-31-2002]		
/EH/ /EH/		wo	2005/028747	A1	•	o Paper,	• • • • • • • • • • • • • • • • • • • •	03-31	03-31-2005]		
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	the of the field					
/EH/		International Search Report issued in PCT/FI2004/000549				
/EH/		Written Opinion of the International Searching Authority in PCT/FI2004/000549				
/EH/		Search Report issued in FI 20031376				
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